

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of :  
Fahredin Rexhaj : Group Art Unit:  
Application No. : Examiner:  
Filed: Herewith : Date: December 19, 2001  
For: DEVICE FOR BINDING OF :  
PULP BALES :  
X

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Commissioner for Patents  
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Preliminary to initiation of the prosecution of the above-identified pending U.S. patent application, the following amendments and remarks are respectfully submitted.

IN THE ABSTRACT

Please delete the Abstract as filed and substitute therefor the attached revised Abstract.

IN THE SPECIFICATION

Please amend the Specification in accordance with the attached revised Specification. The revised Specification is provided both as marked to show revisions and in finalized form.

IN THE CLAIMS

Please cancel the claim and add new claims 2-6 as follows.

2. (NEW) Apparatus for binding bales with wire comprising feed means for feeding and tightening said wire, a guide for guiding said wire fed by said feed means around said bale, wire processing means for cutting, tightening and twisting the ends of said wire, a take-up unit for taking up a slack loop in said wire created by said tightening of said wire, and spring-

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loaded feed means disposed upstream of said feed means with respect to said bale for damping motion in said wire upon taking up of said slack loop by continued feeding of said wire.

3. (NEW) The apparatus of claim 2 including a wire magazine for supplying said wire to said feed means.

4. (NEW) The apparatus of claim 3 wherein said wire magazine comprises a reel of said wire.

5. (NEW) The apparatus of claim 3 wherein said spring-loaded feed means is disposed between said feed means and said wire magazine.

6. (NEW) The apparatus of claim 5 wherein said spring-loaded feed means is disposed adjacent to said feed means.

REMARKS

The above-noted cancellation of the claim, and addition of new claims 2-6, as well as the submission of a new Abstract and revisions to the Specification, are respectfully submitted prior to initiation of the prosecution of this application in the U.S. Patent and Trademark Office.

The above-noted new claims are respectfully submitted in order to more clearly and appropriately claim the subject matter which applicant considers to constitute his inventive contribution. No new matter is included in these amendments. In addition, the revisions to the Abstract and Specification are submitted in order to clarify and correct the Abstract and Specification and to conform them to all of the requirements of U.S. practice. No new matter is included in these amendments.

In view of the above, it is respectfully requested that these amendments now be entered, and that prosecution on the merits of this application now be initiated. If, however, for any reason the Examiner does not believe such action can be taken, it is respectfully requested that he telephone applicant's attorney at (908) 654-5000 in order to overcome any objections which he may have.

If there are any additional charges in connection with this requested amendment, the Examiner is authorized to charge applicant's Deposit Account No. 12-1095 therefor.

Respectfully submitted,

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ABSTRACT OF THE DISCLOSURE

A binding device for binding pulp bales with wire drawn from a wire magazine is disclosed including a feed for feeding and tightening the wire, a guide for guiding the wire around the bale during forward feeding thereof, a processor for cutting the tightened wire and twisting together the ends thereof, and a take-up unit for taking up the slack loop of wire arising from the tightening of the wire. A spring-loaded device adjacent to the feed means dampens the jerk which occurs when the slack loop of wire runs out and wire begins to be drawn from the magazine.

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